

5.7.3.4 CONTROL OF CREAKING BY DISTRIBUTION OF REINFORCEMENT

Except for concrete box culverts, the crack width parameter Z shall be defined as follows:

Moderate Exposure $Z = 170$ kips/inch

Components exposed only to the effects of weather such as pier caps and columns.

Severe Exposure $Z = 130$ kips/inch

Components exposed to earth fill such as abutments, wings, and footings. Deck slabs not designed in accordance with Article 9.7.2.